

## CLAIMS

What is claimed is:

5           1.       A method for inspecting a liquid crystal display panel,  
comprising steps of:  
            temporally fastening the liquid crystal display panel and a  
driver IC device;  
            inspecting the liquid crystal display panel for defects; and  
10           fastening the liquid crystal display panel and the driver IC chip  
securely.

            2.       The method according to claim 1, further comprising a  
step of repairing the liquid crystal display panel if the defects are found  
15       at said step of inspecting.

            3.       A method for inspecting a display panel, comprising  
steps of:  
            heating a conductive adhesive polymer to temporally fasten the  
20       display panel and a chip, wherein said conductive adhesive polymer  
comprises a thermosetting resin, a photo-curable polymer, a  
photo-initiator, and conductive grains; and  
            inspecting the display panel for defects.

4. The method according to claim 3, further comprising a step of inspecting the defects for repairing if the display panel has the defects.

5 5. The method according to claim 4, further comprising a step of sealing the display panel and the chip.

6. The method according to claim 5, further comprising a step of lighting said conductive adhesive polymer to securely fasten the display panel and the chip.

7. The method according to claim 3, further comprising a step of applying a photo-curable sealant to the display panel and the chip.

15 8. The method according to claim 7, wherein said photo-curable sealant is selected from the group consisting of ultraviolet photo-curable sealant, electron beam photo-curable sealant, infrared photo-curable sealant, and visual light photo-curable sealant.

20 9. The method according to claim 8, wherein said ultra-violet photo-curable sealant is selected from the group consisting of epoxy resin, biphenol resin, unsaturated polyester, and acrylate resin.

10. The method according to claim 9, further comprising a step of lighting to cure the photo-curable sealant.

5 11. The method according to claim 7, further comprising a step of lighting said conductive adhesive polymer to securely fasten the display panel and the chip.

12. The method according to claim 3, wherein said  
10 inspecting step comprises an optical inspecting step.

13. The method according to claim 12, wherein said inspecting step comprises an electrical inspecting step.

15 14. The method according to claim 3, wherein proportion of said thermosetting resin and said photo-curable polymer is ranged from 50:50 to 90:10.

15 15. The method according to claim 14, wherein proportion of said photo-initiator is ranged from 0.1 to 5 weight percentage.

16. The method according to claim 3, wherein said thermosetting resin is selected from the group consisting of polyester, epoxy compound, silicone, and urethane ester.

17. The method according to claim 16, wherein said  
photo-curable polymer is selected from the group consisting of  
ultraviolet photo-curable polymer, electron beam photo-curable  
5 polymer, infrared photo-curable polymer, and visual light  
photo-curable polymer.

18. The method according to claim 17, wherein said  
Ultra-violet photo-curable polymer is selected from the group  
10 consisting of epoxy resin, biphenol resin, unsaturated polyester, and  
acrylate resin.

19. A method for inspecting a liquid crystal display panel  
for defects, comprising steps of:  
15 temporally fastening the liquid crystal display panel and a chip  
by heating a conductive adhesive therebetween, wherein said  
conductive adhesive comprises a thermosetting resin, a photo-curable  
polymer, a photo-initiator, and conductive grains;  
inspecting the liquid crystal display panel for defects;  
20 sealing the liquid crystal display panel and the chip; and  
fastening the liquid crystal display panel and the chip securely  
by lighting said conductive adhesive.